## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	250	((artificial replacement synthetic) and (skin epidermis dermis dermal tissue)).ti.	US-PGPUB; USPAT	OR	ON	2009/06/09 15:39
S2	732	((artificial replacement synthetic) and (skin epidermis dermis dermal tissue)) and hydrogel.ti.	US-PGPUB; USPAT	OR	ON	2009/06/09 15:48
SS	2	((artificial replacement synthetic) and (skin epidermis dermis dermal tissue) and hydrogel).ti.	US-PGPUB; USPAT	OR	ON	2009/06/09 15:48
S4	1459	(hydrogel).ti.	US-PGPUB; USPAT	OR	ON	2009/06/09 15:49
<b>S</b> 5	5	(hydrogel).ti. and micropattern	US-PGPUB; USPAT	OR	ON	2009/06/09 15:50
<b>S</b> 6	7	(hydrogel).ti. and (micropattern microlithography microimprint\$3 nanoimprint\$3)	US-PGPUB; USPAT	OR	ON	2009/06/09 15:52
S7	289	different adj hydrogels	US-PGPUB; USPAT	OR	ON	2009/06/09 16:52
S8	157	different adj hydrogels	US-PGPUB; USPAT	OR	OFF	2009/06/09 16:52
S9	59	different adj hydrogels and mold	US-PGPUB; USPAT	OR	OFF	2009/06/09 16:54
S10	30	hydrogel and digest\$3 same enzyme and microstructure	US-PGPUB; USPAT	OR	OFF	2009/06/09 17:03
S11	220	623/15.12,23.74.ccls.	US-PGPUB; USPAT	OR	ON	2009/06/09 17:06
S12	38	623/15.12,23.74.ccls. and hydrogel	US-PGPUB; USPAT	OR	ON	2009/06/09 17:06
S13	24	623/23.74.ccls. and hydrogel	US-PGPUB; USPAT	OR	ON	2009/06/09 17:13
S14	125	623/23.74.ccls.	US-PGPUB; USPAT	OR	ON	2009/06/09 17:14
S15	878	428/156-187.cds. and (gel hydrogel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 12:03

S16	885	428/156-187.cds. and (gel hydrogel (swell\$3 near polymer))	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 12:10
S17	388	428/156-187.cds. and (gel hydrogel (swell\$3 near polymer)) and mold \$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 12:11
S18	405	428/156-187.cds. and (gel hydrogel (swell\$3 near polymer)) and (mold\$3 stamp\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 12:13
S19	42365	(((extra adj cellular) extracellular) near (matrices matrix)) ECM	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 15:01
<b>S2</b> 0	33321	(((extra adj cellular) extracellular) near (matrices matrix))	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 15:01
S21	283	((((extra adj cellular) extracellular) near (matrices matrix)) ECM) and hydrogel same precursor	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 15:01
S22	23761	((((extra adj cellular) extracellular) near (matrices matrix)) ECM) and (hydrogel collagen)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 15:15
S23	2732	((((extra adj cellular) extracellular) near (matrices matrix)) ECM) and (hydrogel collagen) and (matrigel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 15:15
S24	1558	((((extra adj cellular) extracellular) near (matrices matrix)) ECM) and (hydrogel collagen) and (matrigel) and @PY<="2005"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 15:21
<b>S</b> 25	7	((((extra adj cellular) extracellular) near (matrices matrix)) ECM) and (hydrogel collagen) and (matrigel) and @PY<="2005" and microscale	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 15:22

S26	4	((((extra adj cellular) extracellular) near (matrices matrix)) ECM) and (hydrogel collagen) and (matrigel) and @PY<= "2005" and microscale and (molt\$3 stamp\$3 Emboss\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 15:26
S27	598	hydrogels with (mold\$3 pattern\$3 micropattern \$3 microstructure\$3 emboss\$3 microimprint \$3 imprint\$3 microemboss\$3 stamp \$3)	US-PGPUB; USPAT	OR	OFF	2009/06/10 16:59
S28	11883	hydrogels	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 17:57
S29	998	hydrogels and (mold\$3 pattern\$3 micropattern \$3 microstructure\$3 emboss\$3 microimprint \$3 imprint\$3 microemboss\$3 stamp \$3)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 17:57
<b>S3</b> 0	371	hydrogels and (pattern \$3 micropattern\$3 microstructure\$3 emboss \$3 microimprint\$3 imprint\$3 microemboss \$3 stamp\$3)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 17:58
S31	33	enzym\$4 and digest\$3 and (hydrogel aquagel (swelled adj polymer))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 09:47
S32	13	two adj hydrocolloid	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 10:32
S33	1527	two near3 (hydrocolloid hydrogel)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/06/11 10:34

S34	506	two near3 (hydrocolloid hydrogel) and (pattern \$3 micropattern\$3 microstructure\$3 emboss \$3 microimprint\$3 imprint\$3 microemboss \$3 stamp\$3)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 10:35
S35	51	two near3 (hydrocolloid hydrogel) same (pattern \$3 micropattern\$3 microstructure\$3 emboss \$3 microimprint\$3 imprint\$3 microemboss \$3 stamp\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 10:35
S36	93	IPN near3 hydrogel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 11:31
<b>S</b> 37	7	ipn near3 (hydrocolloid hydrogel) same (pattern \$3 micropattern\$3 microstructure\$3 emboss \$3 microimprint\$3 imprint\$3 microemboss \$3 stamp\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 11:31

<sup>6/16/2009 2:34:22</sup> PM

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